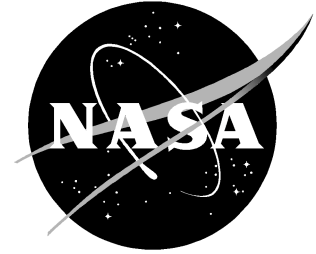


NewsRelease

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DISCOVERING THE SECRETS OF THE WRIGHT BROTHERS

Ken Hyde formed *The Wright Experience* to discover and preserve the secrets of the Wright Brothers, hoping to inspire future generations. Hyde and his team did extensive research that led them to build, test and fly accurate reproductions of the Wright Brothers gliders and 1903 Flyer.

Ken Hyde, Terry Queijo and Kevin Kochersberger, The Wright Experience, will speak on "Discovering the Secrets of the Wright Brothers " at a colloquium at 2 p.m. Tuesday, May 4, at NASA Langley's H.J.E. Reid Conference Center.

Media Briefing: A media briefing will be held at 1:15 p.m. at the H.J.E. Reid Conference Center, 14 Langley Blvd., NASA Langley Research Center. Members of the media who wish to attend should contact Kimberly W. Land at (757) 864-9885 or 344-8611 (mobile) to arrange for credentials.

Hyde, Queijo and Kochersberger will discuss pilot training from their experiences using gliders, simulators and modifications to the 1902 glider. Also, they will share the challenges of piloting the 1903 Flyer, review flight data and show videos from the historic flights at Kitty Hawk. The team will describe the significant support they received from local Hampton groups and share their future plans.

Hyde's passion for aviation came at an early age, earning both his pilot's and mechanics' licenses while still in high school. A former American Airlines pilot for 33 years, he founded Virginia Aviation, an antique aircraft restoration company, which has gained national attention. In 1992, he formed *The Wright Experience*, which was commissioned to build a replica of the Wright Flyer and to fly it on December 17, 2003 at, Kitty Hawk.

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Queijo became an avid skydiver while in college at Virginia Tech and started her career in aviation by flying skydivers. She was hired by American Airlines in 1985 and made aviation history by copiloting the first all female flight crew for American in 1987. By 1991, she achieved Captain status and today she pilots Boeing 767 and 757s. Queijo was chosen as one of the pilots to fly the Wright Flyer at Kitty Hawk.

Kochersberger is an active glider and power pilot with 1,500 hours logged. He holds a doctorate in mechanical engineering from Virginia Tech and is an associate professor of Mechanical Engineering at the Rochester Institute of Technology. He joined *The Wright Experience* to conduct an in-depth analysis of the Wright aircraft. He assisted in the wind tunnel tests of Wright aircraft at the Langley Full-Scale Tunnel and in the development of the simulator used for pilot training. Kochersberger successfully flew the 1903 flyer twice at Kitty Hawk.